

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1104-1115
Expires September 30 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
SF-080003

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

8. Well Name and No.

Florance "AC"

9. API Well No.

#4

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal C

11. County or Parish, State

San Juan, NM

1. Type of Well

Oil Well Gas Well Other Coal Seam

2. Name of Operator

AMOCO PRODUCTION COMPANY

3. Address and Telephone No

P.O. BOX 800, DENVER, COLORADO 80201. ATTN. JOHN HAMPTON RM 1846

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1550' FSL, 1120' FWL, NW/SW, Sec. 22, T30N R9W

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompleuon
 Plugging Back
 Casing Repair
 Altering Casing
 Other
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection

Change in drilling program

(Note: Report results of multiple completion on Well Completion or Recompleuon Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Amoco has changed the drilling program on the subject well from a topset 9 5/8" to a drill through 8 5/8" casing program. Please see attached revised Amoco drilling and completion program.

RECEIVED

AUG 08 1990

OIL CON. DIV.
DIST. 9

Please contact Cindy Burton (303)830-5119 if you have any questions.

14. I hereby certify that the foregoing is true and correct

Signed J. Hampton/CB
(This space for Federal or State office use)

Title Sr. Staff Admin. Supr

Date 7/17/90

Approved by _____
Conditions of approval, if any:

Title _____

Ken Townsend

AMOCO

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special in-

structions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

SPECIFIC INSTRUCTIONS

Item 4—If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 13—Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive

zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE -- The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES:

- (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2).
- (3) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION — Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

Public reporting burden for this form is estimated to average 30 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240 and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

AMOCO PRODUCTION COMPANY DRILLING AND COMPLETION PROGRAM

②

Lease & Well # Florence /AC/ #4 City/St San Juan/NM Date: 7/17/90
 Field Basin Fruitland Coal Gas Operation Center San Juan FLAC NO. _____
 Surf. Loc. Sec 22-T30N-R9W-1550FSL-1120FWL BHLOC same
 Coal Degas # 172

CRITICAL WELL _____ NON-CRITICAL WELL X
 ORIGINAL X REVISION # _____

APPROXIMATE DEPTHS OF GEOLOGICAL MARKERS

ESTIMATED ELEVATION 5890 KB

SPECIAL SURVEYS

TYPE DEPTH INTERVAL
 FDC/GR/CAL (TD+1000')-TD
 Microlog (TD+1000')-TD

MARKER	TVD ELEV.	MEAS. DEPTH
Ojo Alamo	+ <u>4435</u>	<u>1455</u>
Fruitland #	+ <u>3665</u>	<u>2225</u>
Pictured Cliffs	+ <u>3295</u>	<u>2595</u>

REMARKS Run FDC at slow speed high sample rate through bottom 1000' of hole. Bulk Density presentation as per standard coal log format. Customer edit 9 track LIS tape to W.L. Pelzmann in Denver - ASAP

TOTAL DEPTH +3095 2795

SPECIAL TESTS

None

*POSSIBLE PAY #PROBABLE COMPLETION INTERVAL

DRILL CUTTING SAMPLES	DRILLING TIME
FREQUENCY DEPTH INTERVAL	FREQUENCY DEPTH INTERVAL
None	Geolograph BSC-TD

REMARKS

REMARKS Correct for actual elevation if necessary. The actual total depth will be 200' below the last coal.

MUD PROGRAM

Approximate Interval	Type Mud	Weight #/Gal.	Viscosity Sec. API	W.I. CC/30M	Other Specifications
0-250'	spud				
250-TD	LSND	8.6-11.0	Sufficient to clean hole and maintain hole conditions for logs.		

Remarks:

CASING PROGRAM (Normally, tubular goods allocation letter specifies casing sizes to be used. Hole sizes will be governed by Contract)

CASING STRING CONDUCTOR	EST. DEPTH	CASING SIZE	HOLE SIZE	SX CEMENT	TYPE CEMENT	DESCRIP. OF LANDING PT
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SURFACE	250'	8 5/8"	12 1/4"	to sfc.	**	
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INTERMEDIATE

OIL STRING	TD	5 1/2"	7 7/8"	to sfc.	**	
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LINER CASING

Remarks: ** Operation Center Drilling Engineer to design.

WELLHEAD: 2,000 psi threaded equipment

COMPLETION PROGRAM: Southern Division Coal Degas Group to design

GENERAL REMARKS: This well to be maintained in confidential status.

Prepared by: W. L. Pelzmann, T. R. Enterline, J. L. Spitler, G. E. Gray

RECEIVED

AUG 06 1990

OIL CON. DIV
DIST ?

Approvals:

PRODUCTION DEPARTMENT	DATE	EXPLORATION DEPARTMENT	DATE
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C:CODEGAS2.SHL